

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

MOODY et al

Group Art Unit: 1651

Appln. No.: 09 457,765

Examiner: M. Meller

Filed: December 10, 1999

Title: PROCESS FOR THE PREPARATION OF AMPICILLIN

* * * * *

February 7, 2003

AMENDMENT AFTER FINAL REJECTION

Hon. Commissioner of Patents
and Trademarks
Washington, DC 20231
BOX AF

Sir:

In response to the Office Action dated August 9, 2002, please enter the following amendments and consider the following remarks:

IN THE CLAIMS

Please cancel claims 2, 3 and 12-13, in their entirety and without prejudice or disclaimer.

Please amend claims 1 and 4, as follows:

1. (Four times Amended) A batch process for preparation of ampicillin comprising:

acylating 6-aminopenicillanic acid (6-APA) with a phenylglycine derivative in the presence of an enzyme to form a reaction mixture;

wherein the process is carried out under the following conditions:
 - i) the total concentration in the reaction mixture of 6-APA and ampicillin combined is, substantially throughout the reaction, greater than 300 mM;